

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 29 05 X03

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Established By: CML.

Control Point ID: Book: 683 Page: Pt#:

Date: 12/27/2001

Edited by Geodetic Consultants 10/25/2003

Section: 31 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) 47 57 24.04619  
LONGITUDE: (5 decimal places) 122 13 00.65458

ORTHOMETRIC HEIGHT: \_\_\_\_\_ Feet  
\_\_\_\_\_ Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	352014.402	1301439.034	0.999946197	-01 01 48.2
Meters	107294.2042	396679.4111		

### HORIZONTAL DATA:

Horizontal position established by:

\_\_\_\_\_ resection survey, comments: \_\_\_\_\_  
\_\_\_\_\_ GPS survey, GPS adjustment software used: \_\_\_\_\_  
x \_\_\_\_\_ other, explain: Traverse to better than 1: 49000

surveyor's estimated relative positional accuracy: \_\_\_\_\_ ft. @ \_\_\_\_\_ 95 % confidence

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft. @ \_\_\_\_\_ % confidence

### VERTICAL DATA:

Vertical position established by:

\_\_\_\_\_ differential leveling to: \_\_\_\_\_ order accuracy

\_\_\_\_\_ GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: \_\_\_\_\_ . ft @ \_\_\_\_\_ 95% confidence

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ % confidence

## MONUMENT DESCRIPTION

A 1-5/8 inch brass disk with a punch mark set in the top of a 4x4 inch concrete monument stamped X03 29 05 CEN ¼ LS 9597 122701 that is 0.2 feet below grade with a 14 inch diameter, 6 inch thick concrete anchor ring. It the Center Quarter corner of sec 31, T29N, R5E.

## TO REACH

Located at the intersection of Federal Street and 46<sup>th</sup> Street

## REFERENCES

Az from North	Distance	Reference Description
S 10 degrees E	5.89 ft	from a nail/tag No. 9597 in the east side of a power line pole
S75 degrees W	13.59 ft	from the NW corner of the most Northerly concrete fence post
N 12 degrees W	68.46 ft	from the SW corner of the most Southerly concrete fence post
S 48 degrees E	21.54 ft	from a nail/tag No. 9597 in the east edge of the asphalt roadway

Month & Year Recovered: Condition of Mark: Recovered By: